

CIP EXPENSE DETAIL

DATE OF COUNCIL CONSIDERATION:
CONTACT DEPARTMENT(S):

6/28/12
Austin Water Utility

SUBJECT. Authorize negotiation and execution of an amendment to the professional services agreement with CAS CONSULTING AND SERVICES, INC (MBE/MA-94.36%), for additional engineering services for the Airport at Chesterfield Wastewater Improvements project in the amount of \$26,708, for a total contract amount not to exceed \$1,099,669.

CURRENT YEAR IMPACT:

Department:	Austin Water Utility
Project Name:	Airport At Chesterfield Ww Improvs
Fund/Department/Unit:	4570 2307 8285
Funding Source:	Commercial Paper
Current Appropriation:	1,578,037.00
Unencumbered Balance:	46,204.59
Amount of This Action:	(26,708.00)
Remaining Balance:	<u>19,496.59</u>
Total Amount of this Action	<u><u>26,708.00</u></u>

ANALYSIS / ADDITIONAL INFORMATION: This project upgrades the wastewater interceptor system in the Upper West Waller Creek basin to address overflows, capacity concerns, and proposed redevelopment. Approximately 13,500 feet of 6-inch, 8-inch, and 15-inch diameter wastewater line will be replaced and new wastewater lines ranging in diameter from 12-inch to 24-inch will be constructed. Work will occur in Guadalupe from Airport Boulevard to 55 1/2 street, and in Chesterfield from Airport Boulevard to 55 1/2 Street, continuing south through easements to 47th Street. This project is primarily located along residential streets and Upper Waller Creek, where some creek restoration will be performed.

This additional authorization is for design services to upgrade water lines in Leralynn and Guadalupe Streets. In Leralynn Street from 51st Street to Zennia Street, the existing 6-inch cast iron main will be abandoned and replaced by approximately 330 linear feet of 8-inch PVC. In Guadalupe Street from Kenniston Drive to St. Johns Avenue, the existing 2-inch galvanized main will be abandoned and replaced by approximately 1300 linear feet of 8-inch PVC. The design will include replacing water services.

These waterlines are being replaced for several reasons. There have been many breaks due to the age of the pipes. The current lines are too small and need to be upgraded to larger pipe. Installing these new pipes will also remedy direct service taps on large diameter lines.

This project is located within zip codes 78752, 78753 and 78756 and is managed by the Public Works Department.

CAS Consulting and Services, Inc. is located in Austin, TX.